

a source of an ionized gaseous cleaning agent operable to produce an ionized gaseous flow of the gaseous cleaning agent that flows past the article support location and contacts the elastomeric article, the ionized gaseous cleaning agent being operable to dislodge a particulate contaminant from the elastomeric article and entrain the particulate contaminant in the gaseous flow as it passes by the elastomeric article; and

an exhaust port positioned to receive the gaseous flow after it has passed by the elastomeric article.

Cancel claim 3, without prejudice.

5. (Amended) The apparatus of claim 1, wherein the elastomeric article is a glove.

Add the following new claim:

22. (New) The apparatus of claim 1, wherein the source of the ionized gaseous cleaning agent comprises:

a source of a vaporized cleaning material, and

a plasma source operable to ionize the vaporized cleaning material.